



U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

AF
1600

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission:

9

Application Number	09/840,762
Filing Date	April 23, 2001
First Named Inventor	Vreeland, Valerie
Art Unit	1652
Examiner Name	PATTERSON, CHARLES L JR.

Corres. and Mail
BOX AF

RECEIVED
APR 24 2003
TECH CENTER 6000/2900

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Kevin Bastian	Reg. No. 34,774
Signature		
Date	March 13, 2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: March 13, 2003

Typed or printed	Stephanie J. Whitehurst		
Signature		Date	March 13, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

SF 1441902 v1



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Box AF
Assistant Commissioner for Patents
Washington, D.C. 20231

On MARCH 13, 2003

TOWNSEND and TOWNSEND and CLEW LLP
By 

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE –
EXAMINING GROUP 1652

ATTORNEY DOCKET NO: 023070-08120US
CLIENT REF. NO: 1998-005-2

PATENT
RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
MAR 24 2003
EXAMINING GROUP 1652/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

VREELAND, Valerie

Application No.: 09/840,762

Filed: April 23, 2001

For: RECOMBINANT VANADIUM
HALOPEROXIDASES AND THEIR
USES

Examiner: PATTERSON, CHARLES
L. JR.

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1652

Box AF

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Final Office Action mailed December 13, 2003, please amend the claims as follows. Applicant respectfully requests the Examiner's reconsideration in light of following amendment and remarks.

Appendix A is a marked-up version showing all changes made. Claims currently under examination are presented in Appendix B.

IN THE CLAIMS:

Please substitute claim 16 with the following clean, amended version: